

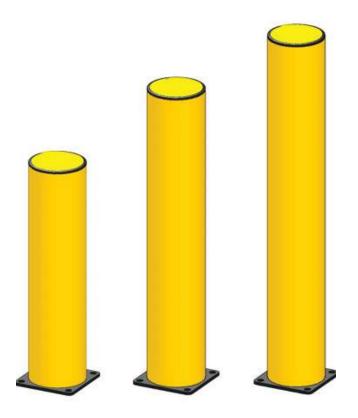
## Flexible Bollards

### **Barrier Protection**

Providing vital benefits in industrial environments by enhancing safety and efficiency, absorbing vehicle collisions, and minimising damage to vehicles and surrounding infrastructure.

# ENHANCING INDUSTRIAL SAFETY

Our highly visible and flexible bollards protect industrial door tracks, corners, walls, electrical panels, and machines from collisions involving pallet trucks or forklifts at limited speeds. Their flexible synthetic material lets them bend slightly upon impact and return to their original shape, minimising repair needs.





Absorbs vehicle impact energy, minimising overall damage



Bollards are easy to install



Flame retardant self-extinguishing



Bollards undergo repeat impact testing to replicate real-life environments



Weatherproof and UV protected, bollards stay bright and visible without needing to repaint

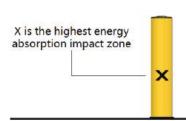


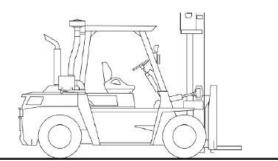
Chemical resistant and non scratch, bollards eliminate the need for costly repairs



#### **FEATURES & BENEFITS:**

- · Flexible plastic (non-conductive, food safe, and hygiene area safe)
- · No re-painting needed if impacted
- · The modular system allows any area to be protected
- Safe for food contact
- ISO/TR 10358 chemical resistance
- · Flexes on impact, absorbing most forces and reforming back to its original shape
- · Highly durable
- · Outperforms steel and other barrier systems
- Non-toxic
- · Protects the integrity of floors





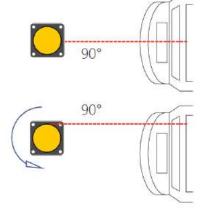
#### **SPECIFICATIONS:**

Absorbable impact energy: forklift and bollard at 90 degrees, impact of forklift on **250 mm** position

5 tonne vehicle at 4.5 km/h

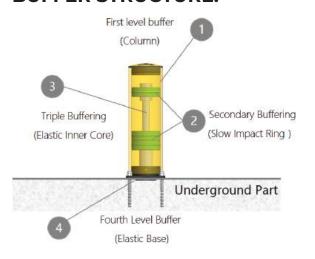
Absorbable impact energy: forklift and bollard at 90 degrees, impact of forklift on the **edge of the bollard** 

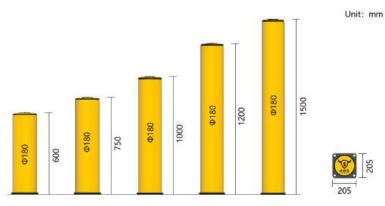
5 tonne vehicle at 4.5 km/h





#### **BUFFER STRUCTURE:**





The **1000 mm** bollard is our stocked product. Other sizes and configurations are available upon request, please contact us.